



Y-12ERS AT THE "OLD TIMERS' DINNER" LAST WEEK FOR UNION CARBIDE NUCLEAR COMPANY employees in Oak Ridge and Paducah, Ky., with more than 25 years of Company Service, are shown in the top picture. From left are D. H. Rader, Plant Shift Superintendent; Assistant Y-12 Plant Superintendent George A. Strasser, representing Plant Superintendent John P. Murray, a 25-year man himself who was in England last week on a business trip; and Finley Creigh, B Shift Superintendent. Rader and Creigh both have 28 years of Company Service and the Y-12 Superintendent 27 years. In the lower picture are the five new members of the "Old Timers' Club," who have just reached the mark this year. From left are J. H. Allen, J. H. Lykins and T. W. Morton, all of Oak Ridge Gaseous Diffusion Plant; UCNC Vice President Clark E. Center, toastmaster at the dinner; J. B. Scott, also of ORGDP; and C. C. McDowell, Paducah.

World Conditions Indicate More Vigilance Needed To Toughen Up Security In Country

AEC General Manager Cites Dangers Of Soviet Spies Obtaining U.S. Classified Information

"World conditions indicate a requirement for increasing vigilance on the part of all of us who have access to classified information," Paul Foster, General Manager of the United States Atomic Energy Commission, has pointed out in a bulletin to AEC personnel and to employees of AEC contractors.

Need Greatest In History

The General Manager's memorandum called attention to the need for combating any misunderstanding of the present need for security. He urged each of the Headquarters staff and each Manager of the Operations Offices to personally review the measures to assure an understanding of security and classification responsibilities and duties. Under the Atomic Energy Act, and consistent with the President's "Atoms for Peace" program, the AEC has declassified large segments of Restricted Data. The General Manager was concerned that this action had given the impression there is no longer a need for security. Such is not the case. The need for security at this time is as great, if not greater, than at any time in the history of the United States.

The General Manager's reference to world conditions referred, of course, to the world threat of Communism. Some events which have occurred since then dramatically illustrate this threat.

Three Have Pleaded Guilty

At the time of his statement, two United States citizens, Jack Soble and his wife, were under indictment for espionage. So was Jacob

Albam, an alien who had applied for citizenship. Since that date, all three have pleaded guilty.

Later, The New York Times carried the following headline: "Russian Colonel Is Indicted Here as Top United States Spy." The colonel, Rudolph Ivanovich Abel, a 55-year old Moscow-born citizen of the Soviet Union entered the United States through Canada illegally in 1948. This story reads like the script for a television spy thriller — the difference being there is nothing fictional about it. Messages containing information of interest to Russia were transmitted on microfilm hidden in containers cleverly fashioned from nails, coins, batteries, pencils, cuff links, earrings and similar objects. **Spy Joined U.S. Air Force**

Also in May of this year, the Air Force learned that one of its airmen was a Pole trained in espionage in Warsaw who had not only been able to get into this country without detection, but had joined its fighting forces.

Then there were the attempts to have George Zlatovski and his wife, Jane, returned from France to answer some important questions. Zlatovski is a former army intelligence officer. His wife at one

Continued on Page 4

Civil Air Patrol Week Proclaimed By Town Council

(Picture On Page Two)

The Oak Ridge Town Council has proclaimed this week, beginning Monday, December 1, as Civil Air Patrol Week in the city. The Civil Air Patrol, official civilian auxiliary to the United States Air Force, was founded on December 1, 1941. This 17th anniversary week will be observed by 74,000 CAP members throughout the United States and territories.

Bissell Gives Slover Proclamation

A. K. Bissell, chairman of the Town Council and with the Y-12 SS Control Department, presented the proclamation to Maj. Lonnie A. Slover, commander of the Oak Ridge Composite CAP Squadron, last week. Major Slover also is a Y-12er in Research Services.

Major Slover has announced that the Oak Ridge Squadron will climax the anniversary week celebration with a dinner on Saturday night, December 6. Members of the Town Council and special guests from State CAP Wing Headquarters in Memphis and the

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SPECIAL LUNCH ENTREES ANNOUNCED FOR Y-12ERS

Meat loaf and brown gravy will be the entree on the 50-cent Special Lunch at the Y-12 Cafeteria tomorrow, Thursday, December 4. On next Tuesday, December 9, corned beef hash will be the main dish. Each Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.

Y-12 Grownups And Kiddies Look Ahead To Fine Christmas Parties

Dance Tickets Now On Sale Throughout Plant; Care Urged In Filling Children's Applications

With Thanksgiving festivities completed — Y-12ers are entering the month of December looking toward the gala Christmas season — which will provide lots of entertainment for adults and youngsters alike. For the grownups there will be the annual Christmas Dance-Party — always an enjoyable affair and which this year will be bigger and better than ever. For the youngsters of Y-12ers and all Union Carbide Nuclear Company employees in Oak Ridge between the ages of two and 10, inclusive, there will be the Children's Christmas Parties at the Oak Ridge High School auditorium and the Gamble Valley School.

Papa Gordy To Provide Music

For the Christmas Dance-Party, scheduled for from 9 p.m. to 1 a.m., Friday night, December 19, at the Oak Terrace ballroom, the famed Papa John Gordy Dixielander band from Nashville will provide the toe-tickling music for dancing. This seven-piece orchestra played for the Y-12 Spring Dance last May and was acclaimed as one of the best that ever has appeared at a Y-12 function.

Tickets now are on sale at convenient locations throughout the Y-12 Plant for the Dance Party. They sell for \$1.50 each and may be purchased from the following Y-12ers:

Joanne Kinkaid, Bldg. 9739.
Mabel Tyer and Milton Dickens, Bldg. 9212.
Carl Frazier, Bldg. 9201-4.
Charley Gillihan, Bldg. 9706-1A.
J. P. Smith, Bldg. 9723-11A.
Evelyn Tucker, Cafeteria.
C. M. West and Virginia Boswell, Bldg. 9704-2.
Jean Granstaff Jones, Bldg. 9764.
Nell McGinnis, Bldg. 9201-5.
Shirley Brown, Bldg. 9720-8.
Recreation Department, Room 226, Bldg. 9704-2.

Also, of course, at the Oak Terrace on the night of the shindig.

In addition to the dancing and the good fellowship to be enjoyed at the Dance-Party, door prizes will be awarded during the affair. Turkeys, hams and fruit cakes will be taken home by some lucky persons whose ticket stub numbers are drawn.

Kiddies Parties Increased

To accommodate the thousands of rollicking youngsters at the Children's Christmas Parties—the excellent program arranged for the small fry will be presented seven times this year over a two-day period instead of five in one day as was the case last year.

This year the Children's Christmas Parties will be presented at the Oak Ridge High School auditorium on Monday, December 22; and Tuesday, December 23; at 10 a.m., 1 p.m. and 3 p.m. and at the Gamble Valley School at 11 a.m. on Monday, December 22.

Santa Claus To Visit

Santa Claus will be at all programs to greet the happy youngsters. Gift stockings will be distributed to every youthful guest and several hilarious movie cartoons will be presented. A feature vaudeville act also will be presented by "Bobo Barnett, tramp, his trumpet and wee car." The act is guaranteed to entertain young and old alike with many laughs.

GUARD LEDBETTER FIRST TO APPLY FOR TICKETS

Heading the urgent plea of the Recreation Department — J. V. Ledbetter, Guard Department, was bright and early with his application for tickets to the UCNC Children's Christmas Parties. His application — the first to be received — asked for five tickets for the Ledbetter youngsters and a parent to the 1 p.m. show on Monday, December 22. Close behind him was Jesse J. Guin, Labor Relations, who just walked across the hall on the second floor of Bldg. 9704-2, to drop his request for a couple of tickets so that his two-year-old son, David, could enjoy Santa Claus.

With the first publication in The Bulletin of the application blank for tickets to the Children's Christmas Parties last week — the forms began pouring back in to the Recreation Office soon after the papers were distributed and by Friday a large batch had been received. Every Y-12 parent of a youngster in the age bracket for the parties is urged to immediately tear out the application on Page Four, fill it out properly and mail or bring it to the Recreation Department as soon as possible.

December 12 Deadline Set

The application blank will be published only one more time—in the edition of December 10. All applications must be returned to the Recreation Office not later than Friday, December 12. This deadline is necessary because of the time required to address envelopes to the homes of parents—where the tickets are mailed—and get them into the mail for delivery during the Christmas rush. So it can be seen that the early applicants will be sure of obtaining the tickets in time for the occasion.

Care in filling out the application forms is urged — names and addresses should be clearly written or printed, particularly the home addresses. It also is important to designate the preference as to the day and time of the party parents want their children to attend. A first or second choice is provided for applicants — which should be clearly indicated by putting the figures "1" or "2" on the lines after the party desired.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
17 Days Or
445,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury
Through November 30
Phone 7755
For Daily Report
On Accident-Free Hours

The Bulletin

Published Weekly By And For
Y-12 Employees Of
UNION CARBIDE
NUCLEAR COMPANY
Division Of
Union Carbide Corporation

GEORGE W. DOBBS . . . Editor

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Oak Ridge, Tenn.
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Christmas Radio Programs Opened

UCNC Is Sponsoring Broadcasts Over WATO

Union Carbide Nuclear Company again is sponsoring a series of daily radio programs during the Christmas season with cooperation of the Oak Ridge Ministerial Association. The general theme is "Let's Put Christ Back Into Christmas," with the ministers stressing the religious aspects of the season.

The 15-minute programs will be broadcast Mondays through Saturdays from 4:35 p.m. to 4:50 p.m. over Radio Station WATO. The broadcasts began on Monday, December 1, and will continue through December 24.

Ministers to be heard for the remainder of this week will be Dr. W. M. Seymour, First Methodist, today, Wednesday, December 3; the Rev. Alvin Amos, First Christian, Thursday, December 4; the Rev. Moultrie McIntosh, St. Stephens Episcopal, Friday, December 5; and the Rev. Harley Patterson, Saturday, December 6.

The programs were opened on Monday and Tuesday of this week by the Rev. Kenneth Combs, Central Baptist; and the Rev. Gene Bergstrassen, Cumberland Presbyterian.

December Offers Several 'Firsts' In Historical Dates



December may be the last month of the year—but it has several interesting "firsts" anniversaries falling within its 31 days.

For instance—

On December 1, 1852—The first train steamed west of the Mississippi River and puffed for five miles west of St. Louis before reaching the end of the line at Cheltenham, Mo.

On December 17, 1946—The first rocket to exceed the 100-mile high mark reached 114 miles above the earth at the White Sands Proving Grounds in New Mexico.

On December 20, 1790—The first mill to spin cotton yarn successfully was started at Pawtucket, R. I.

On December 28, 1869—The first Labor Day holiday was inaugurated by the Knights of Labor.

On December 29, 1845—Texas was admitted to the union—and Texans ever since would have everyone believe it is a real "first"—even with Alaska now in the country.

LARGEST TANK BUILT

News stories report that the Central Alberta city of Red Deer has just completed the world's largest spheroid water tank. The tank is 132 feet high and holds 500,000 gallons. Beneath the tank is an underground reservoir for 2,800,000 gallons.



Most probably because of all the turkey gobbling that went on last week—several precincts usually reporting to the Colyum hadn't been heard from up to the necessarily applied deadline of last Wednesday afternoon. However, hoping that one and all and sundry of you Y-12ers survived the holiday and its gastronomical feasts—the Colyum will carry on with the aid of a large and sharp pair of scissors (why are they a pair?) and some more or less jokes pilfered from other publications to be used in filling up the allotted space.

Anyhow—the conversation will start with—

MECHANICAL OPERATIONS

S. R. Anderson, Sunflower Foundry, accompanied, abetted and aided by **H. B. Oliver**, spent their vacation fishing on Watts Bar Lake . . . **R. H. Ford** spent his'n around home in Norwood and **Walt Norman** did likewise over Kingston way.

J. A. Marsh, of Tool Grinding and Machine Maintenance, had quite a perturbed holiday season—he has been ill himself and his eight-year-old son is recovering from injuries sustained when he fell from a moving automobile. The youngster was hospitalized and has emerged from the coma he was in on entering, so get well wishes go to both of them . . . Also to the other sick folks in the department—**R. Mason**, **G. C. Lay** and **C. D. Painter** . . . Likewise to wife of **Fred Smelcher**, ill at Ft. Sanders Presbyterian Hospital, Knoxville . . . **C. E. Dial** avers he is going on a hunting expedition while vacationing this week . . .

L. A. Taylor is another vacationer and planned to join his wife in Grand Rapids, Mich., where she is with her ill mother. **J. C. Chamblee**, General Machine Shop, spent his Thanksgiving in Flat Rock, Ala., killin' hawks . . . **O. K. Sergeant's** wife has gone to Flat River, Mo., to attend the wedding of a niece and will stop over in Poplar Bluff, Mo., on the way home to see her mother . . . **T. E. Brantley** is vacationing up in La Follette . . . **Russell Alston** is at home in Kingston . . . **Luther Burchfield** is staying home in Maryville . . . **Keith Patrick** is doing likewise at Lenoir City . . . Condolences are extended **Kenneth Murphy**, whose father-in-law, John Rector, died in Knoxville recently . . . Get well wishes are rushed to **Sam Simmons**, **G. W. Puckett**, **J. W. Witt**, **J. O. Kyle** and **Ben Easter**.

The Sunflower Shop sends get well wishes to **W. T. Huffman**, **L. Cline**, **J. L. McGinnis** and **W. F. Quimby** . . . **Walt Sherrod** was at home vacationing last week, as was **R. D. Sealf** and **E. M. Miller** . . . **W. L. Gaston** took off for Houston, Tex., and **R. P. Russell** also was in the Lone Star State . . . **Curt Ridings** picked Florida for his resting up time . . . **H. Jeffers** and **J. C. Montgomery** didn't give their destinations . . . **G. F. Morreto** is doing a stretch in the Army Reserve.

First break for first joke (?)
Young husband: "This pie is burned, send it back to the store."
Young wife: "I didn't buy it. It's my own cremation."

MAINTENANCE

Research Services welcomes **D. B. Blackburn** back after an extended illness . . . Get well wishes are extended the mother of **R. T. Guice**—She recently suffered a stroke . . . Also to the wife of **E. J. Gilmore**, recovering from an operation . . . Rapid recovery wishes also are sent ailing **H. W. Ditchen** . . . The department last week welcomed **F. C. Massengill**, **J. W. Lawrence**, **A. Cleveland**, **C. W. Hillon**, **G. R. Cox** and **M. L. Dunlap**, all transferred from another department . . . **H. K. Bailey** is

vacationing in Alabama and likewise off for a few days without leaving forwarding addresses are **C. J. Cumbie**, **A. G. Newman** and **W. L. Ellis**.

Mechanical Maintenance extends sympathy to **F. E. Bean**, whose grandmother died recently in LaFollette; and also to **P. L. McCurry**, who was called home because of the unexpected death of his son . . . **L. B. Eggers**, **C. C. Calloway** and **G. T. Halmontaler** found urgent business around their homes while vacationing . . . **E. L. Sheffield** planned to consume his Thanksgiving turkey and trimmings in Alabama when he left on vacation last week . . . **C. C. Parson** and family are visiting his son in Miami . . . **J. A. Hale** is welcomed back after his illness.

W. V. Blankenship, Process Maintenance, found lots to be thankful for last week—welcoming a new baby daughter to the family on November 14 who weighed seven and one-half pounds on arrival and then named Mary Janice . . . **F. J. Dillehay** spent his vacation in Kentucky . . . **Frank Booth** is a proud general foreman in the Alpha Four branch of the department—his 87 employees signed up 100 per cent in the recent Community Chest - Red Cross drive. Condolences are extended **R. H. Bacon**, whose uncle died a few days ago.

TECHNICAL

Jim Schreyer, Chemistry Section of the Development Division, and his wife, Ethel, Turkey Dayed in Indianapolis with her parents, Mr. and Mrs. R. L. Huse.

Engineering Physics folks who vacationed during Thanksgiving week were **Colman Wright**, **Harry Corey** and **Jim Bilyeu**.

SS Control reports **Asa Tarwater** vacationed at home in Oak Ridge during the holidays . . . So did **Katie Williams** . . . **Lorraine White** really had a ball down in Florida—deep sea fishing and sight-seeing . . . The **Walt Camerons** trekked to Texas for to have a dilly of a time in Dallas . . . **Charles Piggott** and his mother visited relatives in Illinois last week . . . **Bill Belvin** and his family chugged down to Chattanooga to see kin folks and friends . . . The department happily welcomes **Charlotte Winslett**, a former Ridger and more recently from Sault Sainte Marie, Mich.

From SS Control comes word that those "masters of the woods" **Paul Bass** and **Ed Owings** repeated their last year's record in deer hunting—nuttin'.

Bill Clark, Quality Control, and family have moved into their new home in the Cumberland Heights section.

Tabulation Services reports **Regina Camp** vacationed in Detroit, Mich. . . . **Phyllis Johnson** is taking in the sights of Li'l Ol' Noo Yawk . . . **Katie Penland** went over to Scaly, N. C., recently to visit some relatives.

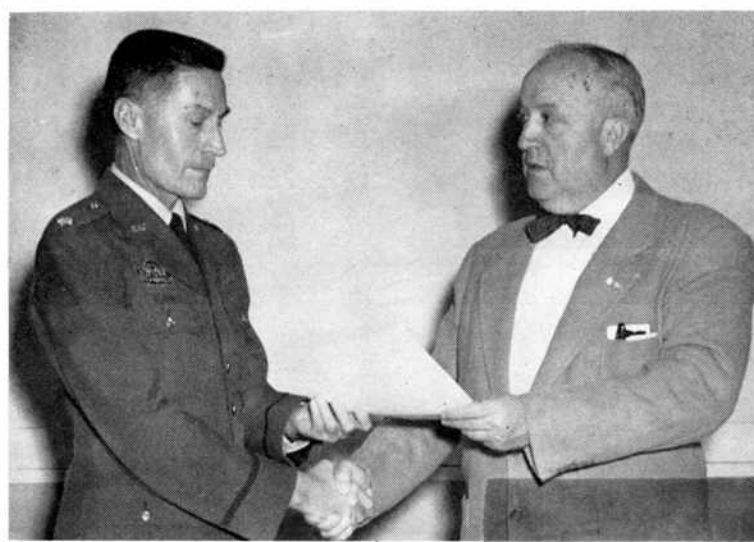
Another break for humor—or a humorous break—take your choice.
Bride-elect to a friend: "It was Christmas before I realized Tom was getting serious. He gave me an electric blanket with dual control."

FINANCE AND MATERIALS

Polly Arnold, Material Control, spent a week's vacation at home in Knoxville . . . **W. C. Hudson** didn't reveal his plans.

INDUSTRIAL RELATIONS

Chief **Miles H. Bradford**, the Gray Ghost of the Guard Department, really "ghosted" our sleuth down thataway—one **Liz Campbell**. She thought he was going to Ft. Lauderdale, when, lo and behold, in comes a message that he had been enjoying the hot baths of Hot Springs, N. C., Quite a switcheroo. Fireman **C. R. Wall** and family are visiting friends ov-



TOWN COUNCIL PROCLAMATION HONORING THE CIVIL AIR PATROL is presented by Council Chairman A. K. Bissell, right, of the Y-12 SS Control Department, to Maj. Lonnie A. Slover, a Y-12er in Research Services and commander of the Oak Ridge Composite Squadron.

er in Robbinsville, N. C. . . . Guards **L. A. Litton**, **W. B. Davis** and **E. McFarland** didn't leave information on their vacation destinations.

SHIFT SUPERINTENDENTS AND UTILITIES

The division welcomes **George Evans** to the fold—he will be D Shift Superintendent, effective as of December 1.

W. S. Everett, Utilities, is a vacationer over Nashville way . . . Undisclosed hideaways are holding **L. R. Bailey**, **S. B. McSpadden**, **J. B. and E. W. Mahan**.

The Steam Plant sends get well wishes to **Nick Tronolone**, who is on the puny list.

Returning to the Utilities group—the Colyum's old pal, **Gus Angele** submits a better-than-average poem by his seventh-grade son, Gus, Jr., a 12-year-old. It is a little late for Thanksgiving, but still worth publishing. 'Tis called "The First Thanksgiving." Take it away, Junior:

The turkeys are in the oven
The corn is in the shock
The pilgrims were all together
And were thankful for their lot.

The Indians were all present
With their gifts of fish and game
Making peace with their new friends
Being secretly glad they came.

They started the meal with gladness
And praise to Him above
For sending them to this wonderful land
For which they had great love.

Now the meal is over
The Indians have gone away
Darkness surrounds this new land
For the closing of the first Thanksgiving Day.

Now here's one sorta on the shaggy dog side.

Two lions escaped from the zoo in Washington, D. C., and didn't meet again for three months. At their reunion one was fat and sleek—the other skin and bones. Said the skinny lion: "I've never seen you looking so good. How in the world did you manage to be so well fed?"

"Well," replied the fat lion, "I've been hiding in the Pentagon eating a colonel a day. So far nobody's noticed it."

Harvard Scientist To Talk At Physics Seminar Meet

Dr. Walter Marshall, of Harvard University, Cambridge, Mass., and the Atomic Energy Research Establishment at Harwell, England, will speak at the seminar session of the Oak Ridge National Laboratory on Friday afternoon of this week, December 5. The meeting will be at 3:15 p.m. in the auditorium of Bldg. 4500, ORNL.

Dr. Marshall's topic will be "Critical Scattering of Neutrons." Y-12ers interested in the subject are invited to attend the meeting.

Civil Air Patrol Week Proclaimed By Town Council

Continued from Page 1

9964 Air Reserve Squadron in Oak Ridge are expected to attend.

Text of Proclamation

The Town Council proclamation text follows:

"Whereas, the men and women of the Civil Air Patrol, civilian auxiliary of the United States Air Force, have since its inception worked devotedly in the cause of aviation and in behalf of the people of this nation, and:

"Whereas, these same civilian volunteers making up this organization have given unstintingly of their personal resources and even of their lives in the safeguarding of the lives and property of their fellow Americans through the performance of aerial search and rescue, mercy missions and disaster, and:

"Whereas these same civilian volunteers have established and have dedicated themselves to maintaining in the nation an efficient program of aviation education for our youth, and:

"Whereas December 1, 1958, marks the 17th anniversary of the founding of this volunteer organization dedicated to the service of humanity.

"Now, therefore, I, A. K. Bissell, chairman of the Oak Ridge Town Council, do hereby proclaim the week beginning December 1, 1958 as Civil Air Patrol Week and do hereby urge the people of the city of Oak Ridge to observe this week by participating in ceremonies designed to honor these men and women of the Civil Air Patrol."

Ridge UN Committee Sets Key Sale For Friday Night

The Oak Ridge United Nations Committee will conduct its annual Friendship Key Sales on Friday night of this week, December 5. On that night high school students of the city will make a door to door canvass of the city from 6 p.m. to 8 p.m. Proceeds of the campaign will be used to support the committee's student foreign exchange program.

Rides Wanted, Offered

Ride wanted or will join car pool from Lee Road, South Clinton, to North Portal, straight day. B. L. Carter, plant phone 7970, home phone Clinton 1175-W.

Riders or ride wanted or will join car pool from 134 East Wadsworth Circle, Oak Ridge, to Central Portal, straight day. C. C. Peters, plant phone 7-8380, home phone Oak Ridge, 5-1057.

Confine telephone conversations to unclassified matters.



SHARP CONTENDERS IN THEIR RESPECTIVE BOWLING LEAGUES are the Nip and Tucks, of the Mixed League, left, and the Cubs, of the Classic League. The Nip and Tucks, from left, are Elbert Scott, Joyce Gillihan, Evelyn Tucker and J. D.



Davis. The standing Cubs are John Snyder, Leo Hemphill, Clyde Bowles and Al Bittner with Harold Ratjen being seated at the scorer's table.

Two-Plant Loops Ready For Start Of Indoor Slate

Volleyballers To Open December 4; Basketeers Pry Lid Off December 8

The indoor sports season for the Y-12 Plant and the Oak Ridge Gaseous Diffusion Plant will officially open tomorrow, Thursday night, December 4, when the two-plant league for four volleyball teams from both Union Carbide Nuclear Company installations will pry off the lid. The loop will play four games each Thursday night at the Oak Ridge High School gymnasium, beginning at 7 p.m. Two courts will be used, enabling the circuit to wind up its action in two hours.

Basketeers Play Twice Weekly

The basketball season will get underway next Monday night, December 8, also on the hardwood of the high school gymnasium. The basketeers will play twice weekly—at the high school on Monday nights and at Robertsville Junior High School on Thursday nights. Two games will be offered each night on the schedule—beginning at 7 p.m. and 8:15 p.m.

The Y-12 Plant's four volleyball teams and their managers are the Punks, Ray McGinnis; Beavers, John Gregory; Hunters, W. B. Tyree; and Eagles, Lloyd Wyatt. From ORGDP will come the Process Engineers, MIT, Instruments and A Shift teams.

New Rivalry Predicted

The four Y-12 basketball teams are the Celtics, piloted by Paul Miller; Hawks, managed by Ken Andrews; Comets, led by Bob Hopkins; and the Reactors, directed by Joe Cavosie. Representing ORGDP will be the All Stars; D Ramblers, Pilot Plant and the Lab Demons.

The formation of the two-plant leagues in volleyball and basketball is expected to create new interest and rivalry between the teams of both installations, as well as in the intra-plant competition. There is considerable good talent in both fields of sports distributed among the eight teams in each loop and some spirited contests are expected before the curtain falls on the activities.

B Shifters Capture Title In C League On Final Night

The Wacos, far down in the C League standings for most of the season, murdered Murderer's Row, loop leaders until the last night of the season, for four points and deprived the Slayers of the loop championship. B Shift, finishing strong, blanked the Alley Cats for four to take the crown. The Engineers edged into third place by treeing the Alley Cats for three. The Chillers chilled the Dry Hides for three and the Gooft Balls blasted the Sunflowers by the same margin. The T Squares and Knot Heads split even at two points each.

Redmond, of the Wacos, had most individual scoring honors with a 251 handicap game, 584 scratch and 695 handicap series. Loy, Chillers, posted a 218 scratch game. The Wacos tied with the Chillers at 870 for scratch game, had a 1064 handicap game and 3074 handicap series. Despite their defeat, Murderer's Row had the best scratch series of the night with 2509.

Final league standing follows:

Team	W	L
B Shift	31	13
Engineers	29	15
Murderer's Row	28	16
Chillers	26	18
Gooft Balls	25	19
Sunflowers	21	23
Daffodils	19	25
T Squares	19	25
Alley Cats	18	26
Wacos	17	27
Dry Hides	16	25
Knot Heads	15	29

Rabbit, Quail, Grouse Season Open

The state ruffled grouse, quail and rabbit season opened in Tennessee on Thanksgiving Day, November 27, and will continue until January 25. The daily limit on quail is eight with the possession limit 16. On rabbit the daily limit is five with 10 allowed in possession. For ruffled grouse the daily limit is three with the possession limit being six.



A PROUD Y-12 HUNTER was Foreman B. L. Miller, of the Graphite Shop, after he slew a fine eight-point buck November 15 on the Norris Central Peninsula. With the Y-12er and his buck are his daughter Mary and son Tommy.



THIS YI-2ER IS MOSTLY known as the knockout king of Oak Ridge softball circles—but he also is quite a fisherman. He is Ernie Collins, of Production Control, who had little trouble "striking out" this sassy sauger below Ft. Loudoun Dam to have a strong contender for top honors in the Y-12 Annual Fishing Contest.

State Trapping Season Now Open

The state-wide trapping season for fur bearing animals now is open, according to the State Game and Fish Commission. The season on mink, muskrat, opossum, and raccoon will remain open until January 25. There is no limit on the above species. Mink and muskrat may be trapped on the Reelfoot Wildlife Management Area during the regular trapping season without limit. There is no open season on beaver and otter. Also, there is no open season on red foxes and no closed season on gray foxes except in counties regulated by private acts.

A special license costing \$2 is required.

More than 86,000 pelts were sold last year by Tennessee trappers. This represented an income of more than \$100,000.

Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will complete 15 years of Company Service within the next few days. No Y-12ers have 10-year work anniversaries this week.

15 YEARS

- Jack W. Garland**, Stores, December 3.
- Shirley B. Brown**, Tool Department, December 3.
- Thelma I. Knisley**, Production Assay, December 6.
- Bert A. Clark**, Mechanical Maintenance, December 6.
- Vertner H. Culbertson**, Beta Four Heavy Machine Shop, December 6.
- Reginald S. Ware**, Project Engineering, December 6.
- James L. Titlow**, Electrical Maintenance, December 10.

SEVERAL OFFICERS OF OAK RIDGE POST NO. 2, AMVETS, which presented hand-some jerseys to members of the Boys' Club midget football team, are shown with Mike Stevens, captain of the team and son of Y-12er C. L. Stevens, Product Processing, in one of the blue and gold shirts. In the front row, from left, are Robert Skelton, Oak Ridge Gaseous Diffusion Plant, post trustee; Carl Brewster, Y-12 Medical Department, trustee; and Robert Jago, Y-12 Electrical Engineering, post adjutant. In the rear are Gib Hatmaker, Y-12 Colex Auxiliary Operations, trustee; Jim Wheelan, Oak Ridge National Laboratory, vice commander; Roger Ward, ORNL, vice commander; and Emerson Stewart, Oak Ridge businessman, trustee.

Hunters Take 23 Bears, 53 Boars

The curtain has fallen on another successful season of party bear and boar hunts on the Tellico Wildlife Management Area. A total of 22 parties, consisting of 1,306 hunters, killed 23 bears and 53 boars during five hunting periods. The number of bears killed is the highest recorded on party hunts since the State Game and Fish Commission assumed management of Tennessee's wildlife resources in 1949. This is six more bears than were recorded last year, which was another record year. The boar kill increased from 30 last year to 53 this year.

Only three parties failed to take an animal, either a bear or a boar, this year.

UCNC Badminton Ladder Play Set

Badminton play for Union Carbide Nuclear Company employees at Y-12, the Oak Ridge Gaseous Diffusion Plant and the Oak Ridge National Laboratory will get underway tomorrow night, Thursday, December 4, at the Jefferson Junior High School gymnasium. The battledore and shuttlecock boys will cavort from 6 p.m. to 11 p.m.

Competition will be on a ladder basis, with lower ranked players in both singles and doubles chal-

Lucky Five Licks Bldg. 9212 Pinmen

The Lucky Five lambasted the previously league-leading Bldg. 9212 pinmen in the Bush League in the circuit's last alley activities, leaving the teams deadlocked for first place. The Beavers put the bee on the Bees by the same score, the Inspectors licked the Nine Pins by three and the Hi Balls gulped the Snpft outfit by the same margin.

Jack Forseman, of the Lucky Five, had a hot night on the Ark lanes with a 220 scratch and 249 handicap game and a 682 handicap series. This enabled his team to lead most of the group scoring honors with a 1007 handicap game, 2303 scratch and 2981 handicap series. Blackerby, of the Nine Pins rolled a 597 scratch series, equaling his league leading mark posted several weeks ago. His teammates had the best team scratch game of 797.

League standing follows:

Team	W	L
Bldg. 9212	27	17
Lucky Five	27	17
Beavers	25	19
Inspectors	24	20
Bees	21	23
Nine Pins	20	24
Snpft	17	27
Hi Balls	15	29

lenging contestants ranking just above them. A victory for the challengers enables them to replace the defeated team or individual on the ladder rung.

Clippers Resume Winning In Mixed

The Clippers resumed their winning ways in the Mixed League of Y-12 men and women bowlers last week by taking three and one-half points from the last place ABC combine. However, the Alley Cats edged up on the loop leaders by whitewashing the Nip and Tuck outfit for four points. The Rockets also applied the whitewash brush to the Phantoms and the Pin Plasters licked the Scrappers by three.

The Pin Plasters were aided by Joe Dunlap's 211 scratch and 227 handicap game and 549 scratch series, sharing the latter mark with Charley Gillihan of the Nip and Tucks, these scores being tops for the night. Georgia Rader, also of the Pin Plasters, posted a 232 handicap game and 634 handicap series. Nell McGinnis, Clippers, had the top scratch tallies for the women with a 201 game and 501 series. The Alley Cats had the leading team handicap scores with a 836 game and 2336 series. The Scrappers turned in the top scratch game of 659 and the Clippers the best handicap series of 1844.

League standing follows:

Team	W	L
Clippers	31½	12½
Alley Cats	29	15
Nip and Tucks	24½	19½
Scrappers	22	22
Rockets	21	23
Phantoms	21	23
Pin Plasters	14½	29½
ABCs	11½	32½

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Blue Cross Cards, Books Are Mailed To All Y-12ers

The packets containing new Blue Cross identification cards, a booklet thoroughly explaining workings of the Carbide Hospitalization and Surgical Plan administered by the Blue Cross and a new policy were mailed last week by the Insurance Department to all Y-12ers covered by the insurance. Those covered are urged to carry the identification card in their wallets at all times for identification and admission to any hospital in case of an emergency. Family members also are urged to copy the information on the card, such as contract number and type and coverage provided and keep copies of the data with them and also at home in case they are needed.

Any Y-12er who has not received the packet is urged to communicate at once with the Y-12 Insurance Department, first floor, Bldg. 9704-2, plant telephone 7382.



Get well wishes are extended to the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

Lonnie Jeffreys, J. C. Howard and P. L. Patrick, Buildings and Grounds; Frankie Dubose, Mechanical Operations Division; G. T. Wilburn, Electrical Maintenance; J. H. Oldham, Tool Grinding and Machine Maintenance; C. V. Taylor, E. G. Gardner, and B. F. Jones,



A HAPPY HUNTER is Bill Burns, SD Chemical Development, shown with the fine six-point deer he slew over in the Catoosa Wildlife Management Area near Crossville. He also has a 20-point buck among his trophies, but is also mighty proud of this prize.

General Machine Shop; W. F. Quimby and C. E. Dugger, Sunflower Shop; Raymond Ledford, Guard; Andrew Skritnansky, Production Analysis; Ardel Neal, Production Control.

BIG NUGGET REPORTED

A gold nugget weighing 14 pounds is reported by the Moscow newspaper Soviet Russia to have been found in a Siberian mine near Botaibo, says the Associated Press.

Y-12 Vets May Obtain New Disability Benefit

GI Insurance Rider Additional Cost Small

Y-12ers who are veterans of World War II and the Korean conflict who are holding National Service Life Insurance now may attach a new type of total disability income provision to their policies at a small additional premium cost, it has been announced by the Veterans Administration.

The new type of GI insurance policy rider was authorized by a law passed by the last Congress which became effective November 1. It affects more than 5,000,000 veterans.

Must Be Less Than 60

The Veterans Administration explains that policy holders who become totally disabled from any cause before becoming 60 years old and while the new provision is in effect, will receive an income of \$10 per month for each \$1,000 face amount of the veteran's policy. The previous maximum payment was \$5 per month.

Payments under the new clause begin after the total disability has existed for six consecutive months and continues for the duration of the disability, the VA says.

Premium Cost Varies

No payment may be made for disabilities incurred after age 60, and no premium charge is made for this benefit after that date. If the veteran is in good health and less than 60 years old, the rider may be added to any National Service Life Insurance policy, except for a limited number of policies sold to service-disabled veterans since April, 1953.

Premium costs of the \$10 total disability provision varies according to the age of the policy holder, type of policy and its face value. A typical example would be that of a 40-year-old veteran with a \$10,000 NSLI term policy, who would pay \$1.60 per month for the rider. Under its provisions, he would receive \$100 per month in benefits if he becomes totally disabled.

Any Y-12 veterans wanting further information on the new rider is urged to communicate with the nearest Veterans Administration office, in Knoxville.

Security requires U and I.

World Conditions Indicate More Vigilance Needed To Toughen Up Security In Country

Continued from Page 1

time worked for the Office of Strategic Services, a highly important government agency during World War II.

Not Limited To Aliens

Espionage activities are, unfortunately, not limited to aliens and the foreign born. The House Committee on un-American Activities has revealed that Martha Dodd Stern, the daughter of a former United States Ambassador to Germany, was connected with Soviet espionage activities. So was her husband, Alfred K. Stern, a wealthy investment broker. They were in Mexico when they were subpoenaed to appear before a federal grand jury holding hearings on Soviet espionage activities. They refused and while extradition procedures were being worked out, they disappeared. They are now behind the Iron Curtain.

These five incidents clearly indicate that the Russians are exerting untiring efforts to avail themselves of this country's scientific and technological developments. When these developments concern the nation's ability to successfully defend itself no one can afford to be charitable, inadvertently or otherwise.

Industry Could Be Helped

Generally, classified information is declassified after a determination that it may be published without adversely affecting the national defense and security. This determination is not always dependent upon whether other nations can use the information. Sometimes information is declassified by reason of being able to make better use of it on an unclassified basis. To illustrate the latter, let's assume that a certain chemical process, if declassified and made known to private industry, would materially strengthen our economy or perhaps open new medical horizons. The decision to declassify the process would depend entirely upon whether the public interest, subject to the common defense and security, would best be served by declassification.

On the surface, there are two other programs which, to some, may appear to be an indication of there being less need for security. These are the programs under which classified information is made available to private industrial concerns and friendly foreign countries. Classified information is made available to private industry to permit the development and utilization of atomic energy for peaceful purposes which can have a direct effect in strengthening the national defense. Classified information is made available to friendly foreign countries to strengthen the free world in its fight against Communism. In every instance, as with the declassification of information, the criterion is what will best serve the national welfare and the common defense and security.

To assume that the declassification or downgrading of information, or the furnishing of classified

information to private industry and friendly foreign countries demonstrates less need for security is not just foolhardy — it's extremely dangerous. No one has the right to disregard security regulations simply because of any personal opinion that they are no longer necessary or are of less importance.

Ask About Security

In any case where a Y-12er does not understand a security regulation, or its purpose, by all means take the time to inquire about it. Ask your supervisor or the security department.

Now a question — what can be done? There are several things. First, face up to reality. The free world can expect the Communist Party to continue its drive to dominate the world. You may recall the efforts of the Communist Party of the United States to convey the impression that it is no longer connected with the Soviet Union. J. Edgar Hoover, Director, Federal Bureau of Investigation, had this to say about the matter, "The Communist Party (of the U.S.) is part and parcel of the world-wide communist conspiracy. It is still responsive to the will of Moscow; it still works for the destruction of the American way of life; and it still is dedicated to the building of a Soviet United States patterned after the basic concepts of Marxism-Leninism."

Another thing that can be done is to be sure everyone is aware of, understands and complies with all security regulations which apply to their jobs. Employees of the Atomic Energy Commission are in a position to influence the security consciousness of many others.

UCC Speakers On Program At Hygiene Group Meeting

Two Union Carbide Corporation speakers will be on the program of the annual meeting of the Tennessee Valley Section, American Industrial Hygiene Association Friday afternoon of this week, December 5. They are James A. Lane, Oak Ridge National Laboratory; and Newton H. Ketcham, Union Carbide Chemicals Company, South Charleston, W. Va. A. K. Bissell, of the Y-12 SS Control Department and chairman of the Oak Ridge Town Council, will officially welcome the delegates at the Friday meeting.

The visitors to the meeting will be taken on an unclassified tour of the Oak Ridge National Laboratory on Thursday afternoon, December 4.

A man recently was hauled into traffic court for making an illegal turn.

"I didn't want to turn, judge," he pleaded, "I wanted to go straight ahead, but then I saw a sign that said, 'No, U Turn,' so I did."

'Mail Early For Christmas' Campaign Launched By Postmaster Van Hicks

The annual "mail early for Christmas" campaign is in full swing at the Oak Ridge postoffice, according to Postmaster Van Hicks. The postmaster says all indications point to the 1958 Christmas season will set an all-time mailing record.

Some 50 extra men already have been hired by Hicks to help handle the anticipated flood of Christmas mail. Parcel post packages will be worked out of the old Harvey-Jackson Building on Tyrone Road, the same as last year. Approximately 20 trucks will be used to deliver these parcels.

Postmaster Hicks urges every-

one to plan their Christmas card and gift mailings right now. All addresses should be checked for accuracy — to be certain each address includes full name, street, number, zone, city and state. By a little advance planning, he points out, a lot of headaches for both mailers and the postoffice will be avoided.

The postmaster suggests that everyone planning Christmas mailing obtain from the postoffice Pamphlet No. 2, giving full instructions on proper packaging and wrapping of parcels for mailing — and also that sufficient stamps for all mailing be purchased well in advance.

Application For Tickets

To

Christmas Parties

FOR CHILDREN OF CARBIDE EMPLOYEES

Two To 10 Years Old, Inclusive

MONDAY, DECEMBER 22 & TUESDAY, DECEMBER 23

Employee's Name _____ Badge No. _____

Home Address _____

(Please Print—Street Address, R.F.D., City)

NUMBER OF TICKETS NEEDED, including parent _____

—Check Time And Day Preferred—

OAK RIDGE HIGH SCHOOL

Monday, December 22 10 a.m. _____ 1 p.m. _____ 3 p.m. _____

Tuesday, December 23 10 a.m. _____ 1 p.m. _____ 3 p.m. _____

Gamble Valley School, 11 a.m., Monday, December 22 ONLY _____

Please check first and second choice (write in space "1" or "2") as only a limited number of tickets will be issued for each party. Preference will be given early applicants and if tickets for first choice are exhausted, tickets for second choice will be issued.

Return this form, properly filled out, immediately to the Y-12 Recreation Office, Room 226, Bldg. 9704-2, NOT LATER than December 12. The required number of tickets will be mailed to parents at their HOME ADDRESS.